# Homeland Security Conference 81st Annual Kentucky State Fire School

Lexington Kentucky • June 9 - 13, 2010

# **Fitness for Survival**

Dr. Carl Hurley is the key note speaker at open ceremony Thursday June 10, 8:30a.m.

Dr. Carl Hurley left a full professorship more than 25 years ago, expanding his classroom to corporate and non-profit audiences worldwide with his inimitable wit. Along the way, he has been awarded membership into the National Speakers Association's Prestigious Speaker Hall of Fame, and earned the designation as "America's Funniest Professor!" Carl will be speaking at open ceremony.

Guest speakers are Thomas L. Preston and others to be annouced.

## **Hotel Accommodations**

Rooms are \$94.00 per night (government rate) and are blocked for "Homeland Security Conference and Kentucky State Fire School.

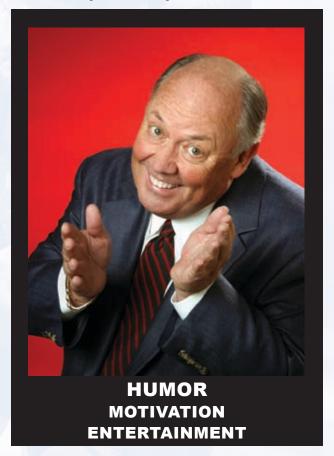
Hilton Lexington Downtown
369 West Vine St.
1-859-231-9000 or 1-877-539-1648
(ask for Kentucky State Fire School)
To book online go to www.lexingtondowntownhotel.
com and use Convention/Group Code: KYFIRE

Hyatt Regency-Lexington 401 West High St. 1-859-253-1234 1-800-233-1234

Holiday Inn Lexington-North 1950 Newtown Pike Lexington, KY 40511 859-233-0512

## Conference-at-a-Glance

Wednesday, June 9, 2010	3:00 - 7:00 p.m.	Registration	(Elkhorn)
Thursday, June 10, 2010	7:00 a.m 6:00 p.m. 8:30 - 11:00 a.m. 11:00 a.m 1:00 p.m. 1:00 p.m 5:00 p.m.	Registration Opening Ceremony Lunch Class	(Elkhorn) (Elkhorn)
Friday, June 11, 2010	7:00 a.m 6:00 p.m. 8:00 a.m 12:00 noon 12:00 noon - 1:00 p.m. 1:00 - 4:00 p.m. 4:00 - 8:00 p.m. 5:30 - 7:30 p.m.	Registration Class Lunch Class Exhibits Open Cookout/Door Prizes	(Elkhorn)
Saturday, June 12, 2010	7:00 a.m 6:00 p.m. 8:00 - 11:30 a.m. 10:00 a.m 2:00 p.m. 11:30 a.m 1:30 p.m. 1:30 - 5:00 p.m.	Registration Class Exhibits Open / Family Da Cookout/Door Prizes Class	(Elkhorn) <b>y</b>
Sunday, June 13, 2010	7:00 a.m 4:00 p.m. 8:00 a.m 12:00 noon 12:00 noon - 1:00 p.m. 1:00 - 4:00 p.m.	Registration Class Lunch Class	(Elkhorn)



#### **KCTCS**

Kentucky Fire Commission 300 North Main Street, Versailles, KY 40383

## **Sponsors**

- Kentucky Office of Homeland Security
- Commission on Fire Protection,
   Personnel, Standards, and Education
   (KY Fire Commission State Fire
   Rescue Training)
- Kentucky Firefighters Association
- Kentucky Board of EMS (KBEMS)
- Kentucky Association of Fire Chiefs
- State Fire Marshal
- Eastern Kentucky University
- Kentucky Emergency Management
- Host Department Lexington
   Division of Fire and Emergency
   Services (LFD)

Course 508 is sponsor by The Kentucky Association of Fire Chiefs.

Chief Officers and other emergency personnel do not want to miss the chance to hear Chief Bobby Halton deliver a full day seminar on the hottest topics. Chief Halton ret. is the editor in chief of Fire Engineering magazine and education director of the Fire Department Instructors Conference (FDIC) since 2005. He began his career in structural firefighting with the Albuquerque (NM) Fire Department and rose through the ranks to in-



clude chief of training and later chief of operations until his retirement in 2004. He then became chief of the Coppell (TX) Fire Department, Bobby left Coppell to assume the duties as editor in chief of Fire Engineering Magazine. Chief Halton is a graduate of the University of New Mexico, left a member in good standing with the International Association of Fire Fighters and is a member of the International Association of Fire Chiefs. He is active with the National Fallen Firefighters and the Firefighters Cancer Support Network. He has done extensive speaking and training for the fire service in the United States, Canada and internationally.

# Course Schedule

	Thursday	Friday	Saturday	Sunday
100 – Homeland Security and Emergency Management				
101 – Homeland Security Exercise and Evaluation Course		Х	X	X
102 – ICS 100, Introduction to the Incident Command System			Х	R
103 – "Meth" Lab Awareness	Х			
104 – Rail Carlncident Response Class			Х	R
200 – Fire Suppression				
201 – Aircraft Firefighting (Bluegrass Airport)	Х	X	R	R
202 – Structural Firefighting (House Burn)		X	X	
203 – Rapid Intervention (RIT) and Mayday Operations	X	X	X	X
204 – Basic Firefighting	Х	Х	X	X
205 – Intermediate Firefighting – Bread and Butter Bootcamp		Х	Х	Х
206 – Propane Truck / Bob Tail Truck Fires / Emergencies			X	X
207 – Pump Maintenance and Testing			Х	X
300 – Emergency Medical Services				
301 – EMS Evaluator		Х		
302 – EMS Instructor Orientation	Х			
303 – EMT Refresher		Х	Х	X
400 – Special Operations				
401 – F.A.R.M Fundamentals of Agricultural Rescue Mechanics	Х	Х	R	R
402 – Big Rig Rescue			Х	Х
403 – Elevator Emergencies		Х		
404 – Fire Department Planning and Response to Weather-Related Emergencies				Х
405 – Confined Space Rescue		Х	Х	Х
406 – Improving your Thermal Camera Operations			Х	
500 – Officer Training				
501 – NFA - Incident Safety Officer			Х	X
502 – NFA - Leadership I	Х	Х		
503 – NFA - Managing Company Tactical Operations-Decision Making			Х	Х
504 – ISO Grading Schedule			Х	
505 – "Courage to be Safe"	Х			
506 – Grant Programs of the Kentucky Office of Homeland Security	Х			
507 – Kentucky Fire Commission Update (New for 2009) (NFIRS & Workers Comp)	Х	Х	R	R
508 – Seminar for Chief Officers		Х		
600 – Arson, Prevention, & Education				
601 – NFA Arson Detection for the First Responder	Х	Х	X	
602 – Fire Scene Investigations	Х	Х	Х	
603 – Legal Issues for Fire Investigations	Х	X	Х	
604 – Fire Alarms		Х	R	
605 – Sprinkler Inspections	Х	Х	R	R
606 – Basic Chaplaincy	Х			
607 – Advanced Chaplaincy/Firefighter Maintenance		Х	Х	
608 – Fire Prevention Officer	Х	Х	Х	$\Box$
609 – The Basics of Fire and Life Safety Education Programs		Х		$\Box$
610 – How to Start a Fire Explorer Program			Х	
611 – Basic Sprinker Systems	Х			

# Course Information at a Glance

#### 101 Homeland Security Exercise and Evaluation Course

This course will discuss exercise program management, design and development, conduct, evaluation, and improvement planning. The HSEEP course is an interactive program that provides hands-on experience in exercise design and evaluation which will readily translate to real-world exercise responsibilities.

#### 102 ICS 100. Introduction to the Incident Command System

This course will provide the participant an overview of the emerging methamphetamine threat in Kentucky.

#### **ICS-200 ICS for Single Resources and Initial Action Incidents**

This course is designed to enable personnel to operate efficiently during an incident or event within the Incident Command System (ICS).

#### 103 "Meth" Lab Awareness

This course will provide the participant an overview of the emerging methamphetamine threat in Kentucky.

#### 104 RAIL CAR Incident Response

The Rail Carlncident Response course is an eight-hour, awareness level training programdeveloped to educate rural emergency responders on freight rail car incidents involving hazardous materials.

#### 201 Aircraft Firefighting

This course is designed to provide an overview of aircraft rescue and fire fighting for the structural firefighters.

#### 202 Structural Firefighting - House Burn

This course will provide an overview of firefighting for the intermediate level firefighter, presenting new techniques and equipment and emphasizing hands-on training in a live fire setting.

#### 203 Rapid Intervention Team Training And Command

This advanced four day class is designed for the experienced firefighter or fire ground commander who wants to expand their knowledge, skills and performance during RIT operations.

#### 204 Basic Fire Fighting

ATTENTION CHIEFS: If you have a new member to your department, this is the course for them! Experienced fire instructors will cover the basics of hose, ladders, SCBA, and PPE. This course will also cover the minimum 20 hours of training needed for the new fire department member prior to emergency response activity as recommended by the Kentucky Fire Commission.

#### 205 "Bread & Butter" Bootcamp

This INTENSE training program will provide participants with both classroom and realistic hands-on learning through training-in-context and scenario based training, some under live fire conditions, enhancing personal proficiency and reinforcing those skills required on today's modern fire ground.

### 206 Propane Truck / Bob Tail Truck Fires

This extensive two day course will cover essential information regarding L.P. gas and Bob Tail truck fires.

#### 207 Pump Maintenance and Testing

This course will cover the proper maintenance and annual service test procedures for pumping apparatus. It is designed to help you develop a working knowledge of fire pumps and maintain your apparatus in the most serviceable condition possible.

#### 301 EMS Evaluator

Required by Kentucky regulations, this course is designed to equip the evaluator to competently and effectively evaluate candidates at practical skills examinations of all levels.

#### 302 EMS Instructor Orientation

This class is designed to educate the EMS Instructor candidate in utilization of the U.S. DOT National Standard Curriculum as the training guidelines for initial and refresher training for First Responder, EMT-Basic and Paramedic Education conducted throughout the Commonwealth.

#### 303 EMT Refresher

This 21-hour course provides CEU's for state recertification as an EMT-Basic. Students should bring a CPR pocket mask, penlight and stethoscope.

#### 401 F.A.R.M. - Fundamentals of Agricultural Rescue Mechanics

Students will be trained with hands-on scenarios involving various types of rural and urban farming equipment and become familiar with their functions.

#### 402 "Big Rig Rescue"

Students will be instructed in the most effective heavy rescue techniques which have been designed with the safety of both the rescuer and victim in mind.

#### **403 Handling Elevator Emergencies**

The course will cover the different types of elevators, their respective hazards to the occupants and the Fire Fighter.

### 404 Fire Department Planning and Response to Weather-Related Emergencies

This course meets all requirements for FRT 112, Emergency/ Disaster Planning.

#### 405 Confined Space Rescue

This course will begin by covering 29 CFR 1910.146 Permit Required Confined Spaces and work its way through the equipment and procedures required to execute a rescue from a confined space.

#### 406 Improving Your Thermal Imaging Operations

This class will assist you in examining your current thermal imaging practices and help you identify ways to improve those practices.

#### 501 NFA – Incident Safety Officer

The goal of this course is to provide firefighters with skills to function effectively as the safety officer at fire department incident operations.

## 502 NFA – Leadership I

This National Fire Academy Course presents the company officer with the basic leadership skills and tools needed to perform effectively as a leader in the fire service environment.

### 503 NFA — Managing Company Tactical Operations - Decision Making

This is a National Fire Academy course that is designed to develop the management skills needed by company officers to make decisions at structure fires.

#### 504 Understanding the ISO Fire Suppression Rating Schedule

Join members of the Insurance Services Office field staff as they provide the tools and resources needed to improve your community's ISO rating

#### 505 Courage to Be Safe

This course, originally developed by the Firefighter Life Safety Initiatives Team, is intended to influence the participants toward changing the attitude that firefighter deaths are a normal and acceptable outcome.

## 506 Grant Programs of the Kentucky Office of Homeland Security

The Kentucky Office of Homeland Security grant staff will

provide the latest information on grants administered through their Office.

#### 507 Kentucky Fire Commission Update

Get the latest info on Workers Compensation, NFIRS, and Kentucky Fire Commission Programs in this course!!

# 508 Seminar for Chief Officers Learning from the Experience of Others

#### Safety, Wellness and Survival in the Fire

Each one is a half day class which will make a full day program. The Kentucky Association of Fire Chiefs welcomes Chief Bobby Halton to the Conference. He will be speaking on topics of interest to all fire service personnel, particularly Chief Officers. The KAFC will meet shortly after the conclusion of the seminar. Time and location to be announced.

#### 601 NFA Arson Detection for the First Responder

This is the latest National Fire Academy course, "Arson Detection for the First Responder."

### **602** Fire Scene Investigations

This is a comprehensive course with emphasis on techniques to determine the origin and cause of fires.

#### 603 Legal Issues for Fire Investigations

This course is the final and concluding level in arson investigations. This course shall emphasize on legal aspects, case preparations, trial procedures, and criminal enforcement. Prerequisite: Arson Detection for the First Responder. The Fire Scene Investigations course, must be sanctioned by the Kentucky Chapter IAAI, a certificate or documentation must be provided at registration.

#### 604 Fire Alarms

This course will enable the Firefighter to have a more in depth understanding on why fire alarms are required and where.

#### 605 Sprinkler Inspections

This course is designed to familiarize the Firefighter/Inspector with the operating principles of the different types of sprinkler systems.

### 606 Basic Chaplaincy

This one-day class will cover basic information that will partially fulfill requirements necessary to be considered a certified chaplain by the State Fire Commission.

#### 607 **Advanced Chaplaincy/Firefighter Maintenance**

In this two-day we will be exploring practical ways to take care of our brothers and sisters in the fire service as well as their families.

#### 609 The Basics of Fire and Life Safety Education Programs

This course will instruct students on Basic Fire & Life Safety Educational Programs and how to begin a Fire & Life Safety Education Program.

#### 608 **Fire Prevention Officer**

The class is divided into two sections. Participants may attend the entire program or only one of the segments.

Segment One – Thursday – Basic Fire Inspection Techniques

Target audience – new or prospective fire inspectors and active fire inspectors desiring to review inspection techniques. Segment Two - Friday through Saturday - NFPA 101, Life Safety Code & NFPA 1, Uniform Fire Code

Target audience - while there are no prerequisites for participation in this segment, students should have some prior code knowledge and experience in fire inspections, including those students attending segment one.

#### 610 **How to Start a Fire Explorer Program**

Class teaches fire service professionals how to run a successful exploring program.

#### 611 **Basic Sprinker Systems**

This class will afford the student a quality sprinkler classfor those hard to get hours. This class will cover different types of sprinklersystems and the "down and dirty" of what you need to know aboutsprinkler systems.

## Homeland Security Conference and 81st Annual Kentucky State Fire School June 9-13, 2010

Lexington Convention Center, Hilton Lexington Downtown, Hyatt Regency Hotel and Holiday Inn (DUPLICATE THIS FORM AS NEEDED) (PLEASE COMPLETE ALL BLANKS)

Department/Agency			Your Rank/Title:	
_ast Name			First Name	
Home Address			City	
County	State	Zip	E-Mail Address	
FF ID #			or SS #	
Day Phone		Night Phone	Fax	

#### **DEADLINE FOR PREREGISTRATION IS MAY 28, 2010**

Pre-registration is highly recommended and completed

	Class Se	lection
	1st Choice - Class # / Name	2nd Choice - Class # / Name
Γhursday:	<del> </del>	
		-
Check one	( ) Volunteer ( ) Career ( ) Industral (	) Other
Check #	(Prior to May 29 - \$45.00 After May 2	9 - \$65.00)
Mail complet	ed registration form with Application Fees to:	
	"O	

"State Fire School" P.O. Box 700 Calhoun, Kentucky 42327

Make Checks Payable to: KCTCS-Kentucky Fire Commission

Only one name per registration form will be accepted. Applications will be accepted through May 29. After May 29, all registrations will be entered at the conference registration desk in Heritage Hall. Visit out website for the latest updates on the Homeland Security Conference and 79th annual Kentucky State Fire School. The website can be viewed at: kctcs.edu/kyfirecommission.